

FIG. 1

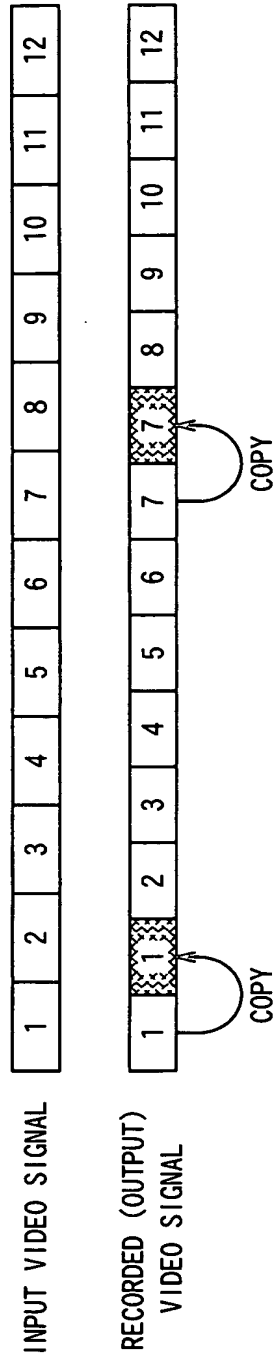


FIG. 2A

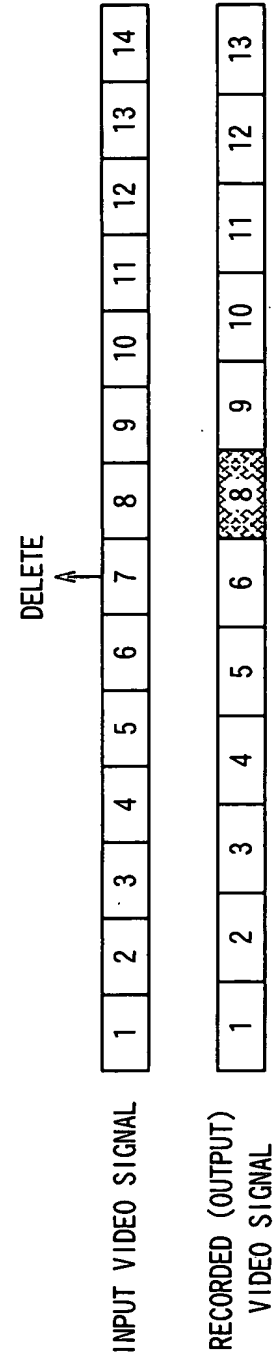


FIG. 2B

| | | | | | | | | | |
|-------|----|----|----|----|------|---------|---------|----|----|
| Frame | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| VBI | AB | CD | EF | GH | Null | Cont. 1 | Cont. 1 | IJ | KL |

INPUT VIDEO SIGNAL

FIG. 3A

| | | | | | | | | | | |
|-------|----|----|------|----|----|------|---------|---------|----|----|
| Frame | 1 | 2 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| VBI | AB | CD | Null | EF | GH | Null | Cont. 1 | Cont. 1 | IJ | KL |

TO-BE-RECORDED
(OUTPUT) VIDEO SIGNAL

↑
COPIED FRAME

FIG. 3B

| | | | | | | | | | | |
|-------|----|----|------|----|----|---------|---------|------|----|----|
| Frame | 1 | 2 | 3 | 4 | 5 | 6 | 6 | 7 | 8 | 9 |
| VBI | AB | CD | Null | EF | GH | Cont. 1 | Cont. 1 | Null | IJ | KL |

TO-BE-RECORDED
(OUTPUT) VIDEO SIGNAL

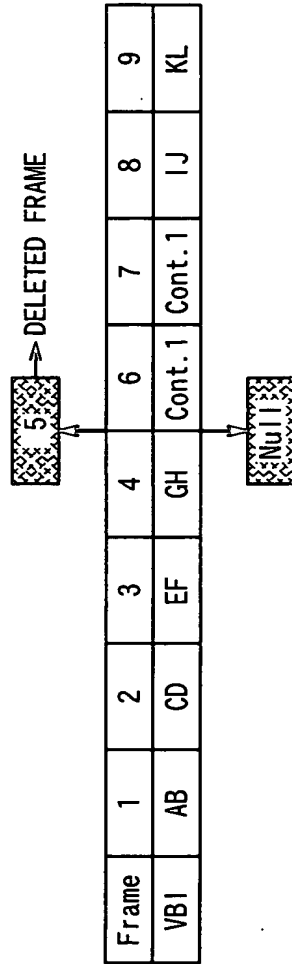
↑
COPIED FRAME

FIG. 3C

| | | | | | | | | | |
|-------|----|----|----|----|------|---------|---------|----|----|
| Frame | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| VBI | AB | CD | EF | GH | Null | Cont. 1 | Cont. 1 | IJ | KL |

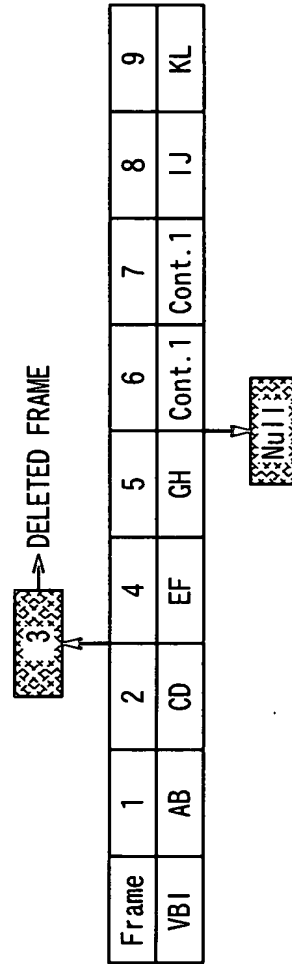
INPUT VIDEO SIGNAL

FIG. 4A



TO-BE-RECORDED
(OUTPUT) VIDEO SIGNAL

FIG. 4B



TO-BE-RECORDED
(OUTPUT) VIDEO SIGNAL

FIG. 4C